

By A. Fuller
9/15/05

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	323	cement\$3 same degrad\$5 and (vinylamine\$1 or vinyl adj acetate\$1 or acrylonitrile\$1 or (acid\$1 or ester\$1 or amide\$1 or salt\$1) with acrylate\$1) and (ethylene41 or propylene\$1 or butadiene\$1 or hexadiene\$1 or isoprene\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/12 16:33
S2	146	S1 and emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/12 16:33
S3	131	S2 and (\$8styrene\$1 or sulfonated with styrene\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:12
S4	0	S3 and azodicarbonamide\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/12 16:37
S5	323	cement\$3 same degrad\$5 and (vinylamine\$1 or vinyl adj acetate\$1 or acrylonitrile\$1 or (acid\$1 or ester\$1 or amide\$1 or salt\$1) with acrylate\$1) and (ethylene41 or propylene\$1 or butadiene\$1 or hexadiene\$1 or isoprene\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 11:01
S6	146	S5 and emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:14
S7	131	S6 and (\$8styrene\$1 or sulfonated with styrene\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:14
S8	106	S7 and (portland\$1 or pozzolanic\$1 or gypsum\$1 or high with alumin\$3 or phosphate\$1 or silica\$3) and water\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:27
S9	6	S8 and (gas with generat\$3 or gas\$1generat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:26

S10	52171	"166"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:27
S11	115197	"106"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:27
S12	1	S8 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:29
S13	2260	cement\$3 and degrad\$5 and (vinylamine\$1 or vinyl adj acetate\$1 or acrylonitrile\$1 or (acid\$1 or ester\$1 or amide\$1 or salt\$1) with acrylate\$1) and (ethylene41 or propylene\$1 or butadiene\$1 or hexadiene\$1 or isoprene\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:50
S14	13	S8 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:35
S15	35	S13 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:35
S16	1109	cement\$3 and degrad\$5 with (material\$1 or polymer\$2) and (vinylamine\$1 or vinyl adj acetate\$1 or acrylonitrile\$1 or (acid\$1 or ester\$1 or amide\$1 or salt\$1) with acrylate\$1) and (ethylene41 or propylene\$1 or butadiene\$1 or hexadiene\$1 or isoprene\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 10:51
S17	982	cement\$3 same degrad\$5 with (material\$1 or comound\$1 or polymer\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 13:17
S18	45	S17 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:22

S19	5736	cement\$3 and degrad\$5 with (material\$1 or comound\$1 or polymer\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 12:53
S20	398	S19 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 12:53
S21	6032	cement\$3 same (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:49
S22	2473	cement\$3 with (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 14:17
S23	21	S22 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 13:38
S24	84	S21 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 13:39
S25	63	S24 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 13:49

S26	2473	cement\$3 with (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2) and (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 14:51
S27	21	S26 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 14:32
S28	0	cement\$3 with (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2) and (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2) and degrad%4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 14:52
S29	0	cement\$3 same (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2) and (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2) and degrad%4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 14:52

S30	687	cement\$3 same (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2) and (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2) and degrad\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 14:55
S31	13	S30 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 14:57
S32	2051	cement\$3 same expand\$4 with tub\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:37
S33	736	S32 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:23
S34	148	cement\$3 with expand\$4 adj tub\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:23
S35	122	S34 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:27
S36	122	S35 and expand\$4 and tub\$4 and cement\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:27
S37	174	cement\$3 same multi\$1lateral same (well\$1 or well\$1bore\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:39

S38	121	S37 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:38
S39	114	cement\$3 with multi\$1lateral with (well\$1 or well\$1bore\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:39
S40	71	S39 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:39
S41	19968	degrad\$5 same (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 10:26
S42	8012	degrad\$5 with (polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:52
S43	34	S42 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:56
S44	48	S41 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:56
S45	14	S44 not S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:57
S46	9124	"507"/\$.cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:57

S47	171639	S46 or S10 or S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:57
S48	153	S42 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/13 16:57
S49	6957	degrad\$5 same (aliphatic with polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or aliphatic with polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2) and (aliphatic with polyester\$1 or poly\$1lactide\$2 or poly\$3caprolactone\$2 or poly\$1hydroxybutyrate\$2 or poly\$1anhydride\$2 or aliphatic with polycarbonate\$1 or ortho adj ester\$1 or poly\$1orthoester\$2 or poly\$1vinylacetate\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 11:04
S50	52171	"166"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 10:28
S51	26	S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 10:28
S52	53868	degrad\$5 same (polyamide\$1 or protein\$1 or polyamino\$1acid\$1 or nylon\$1 or poly\$1caprolactam\$2) and (polyamide\$1 or protein\$1 or polyamino\$1acid\$1 or nylon\$1 or poly\$1caprolactam\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 11:16
S53	54	S52 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 11:11
S54	10774	degrad\$5 same (polyamide\$1 or polyamino\$1acid\$1 or nylon\$1 or poly\$1caprolactam\$2) and (polyamide\$1 or polyamino\$1acid\$1 or nylon\$1 or poly\$1caprolactam\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 13:30

S55	7608	degrad\$5 same polyamide\$1 and polyamide\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 12:17
S56	15	S55 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 11:38
S57	10676	degrad\$5 same (polyamide\$1 or nylon\$1) and (polyamide\$1 or nylon\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 13:26
S58	115197	"106"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 12:18
S59	9124	"507"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 12:18
S60	171639	S59 or S50 or S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 12:18
S61	147	S55 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 12:49
S62	137	S61 and (fiber\$1 or film\$1 or flake\$1 or particle\$1 or bead\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 12:20
S63	30	S62 and (void\$1 or space\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 12:44
S64	132	S61 not S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 13:25

S65	23	S57 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 13:25
S66	8	S65 not S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 13:25
S67	10681	(degrad\$5 or degradation\$1) same (polyamide\$1 or nylon\$1) and (polyamide\$1 or nylon\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 13:29
S68	23	S67 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 13:29
S69	23	S54 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:18
S70	1247	cement\$3 and \$4degrad\$5 same (void\$1 or space\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:49
S71	52	S70 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:30
S72	11817	cement\$3 same (void\$1 or space\$1) same (elastic\$3 or resilien\$3 or ductil\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:50
S73	559	S72 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:50
S74	2164	cement\$3 with (void\$1 or space\$1) same (elastic\$3 or resilien\$3 or ductil\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:51

S75	217	S74 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:50
S76	598	cement\$3 with (void\$1 or space\$1) with (elastic\$3 or resilien\$3 or ductil\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:52
S77	40	S76 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:51
S78	171	cement\$3 with (void\$1 or cavit\$\$3) with (elastic\$3 or resilien\$3 or ductil\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:54
S79	6	S78 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:52
S80	2466	cement\$3 same (void\$1 or cavit\$\$3) same (elastic\$3 or resilien\$3 or ductil\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:56
S81	68	S80 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:55
S82	62	S81 not S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:55
S83	438	cement\$3 with (elastic\$3 or resilien\$3 or ductil\$3) with (improv\$3 or better)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 14:57
S84	55	S83 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 15:36

S85	234	azodicarbonamide\$1 and alumin\$2 with powder\$1 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 15:59
S86	35	azodicarbonamide\$1 and alumin\$2 with powder\$1 and gas and cement\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:01
S87	3	azodicarbonamide\$1 same alumin\$2 with powder\$1 same gas same cement\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:03
S88	8	azodicarbonamide\$1 same alumin\$2 with powder\$1 same (gas\$1generat\$3 or gas\$3 with generat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:10
S89	1180	(azodicarbonamide\$1 or alumin\$2 with powder\$1) same (gas\$1generat\$3 or gas\$3 with generat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:12
S90	206	(azodicarbonamide\$1) with (gas\$1generat\$3 or gas\$3 with generat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:35
S91	12	S90 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:20
S92	295	(alumin\$2 with (powder or ground)) with (gas\$1generat\$3 or gas\$3 with generat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:35
S93	26	S92 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:49
S94	19422	degrad\$5 with gas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:51

S95	154	S94 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:50
S96	2455	degrad\$5 with gas\$3 with (form\$1 or generat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:51
S97	32	S96 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:54
S98	230	("2238671" "2703316" "200100165 62" "20020036088" "2002004464" "20020193257" "20030060374" "20030114314" "20030130133" "20030134751" "20030221831" "20030221832" "20030234103" "20040014607" "20040028976" "20040040706" "20040152601" "20040261993" "20040261995" "20040261996" "20040261999" "20050034861" "20050034865" "20050034868" "3784585" "3828854" "3868998" "3948672" "3955993" "3960736" "4169798" "4304298" "4340427" "4387769" "4470915" "4526695" "4565578" "4694905" "4716964" "4785884" "4809783" "4817721" "4818288" "4848118" "4848467" "4961466" "4986353" "4986354" "5082056" "5142023" "5159980" "5216050" "5247059" "5293938" "5359026" "5439055" "5460226" "5475080" "5484881" "5536807" "5588488" "5591700" "5594095" "5688844" "5738463" "5791415" "5795924" "5820670" "5849401" "5908073" "5913364" "5924488" "5945387" "5964293" "6047772" "6063738" "6098711" "6131661" "6143698" "6162766" "6167967" "6172011" "6189615" "6202751" "6209643" "6234251" "6242390" "6258251" "6258757" "6271181" "6323307" "6326458" "6328105" "6328106" "6330917" "6364945" "6387986" "6390195" "6401817" "6448206" "6485947" "6508305" "6555507" "6596402" "6599863" "6645288" "6668928" "6669771" "6710019" "6763888").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/14 16:54